



**UNITED STATES PATENT AND TRADEMARK OFFICE**

(JG)

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/843,553	04/26/2001	Joseph P. Odenwalder	01236

23696  
 Qualcomm Incorporated  
 Patents Department  
 5775 Morehouse Drive  
 San Diego, CA 92121-1714

**CONFIRMATION NO. 9255**

**FORMALITIES LETTER**



\*OC000000006214060\*

Date Mailed: 06/22/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

*K*  
 \_\_\_\_\_

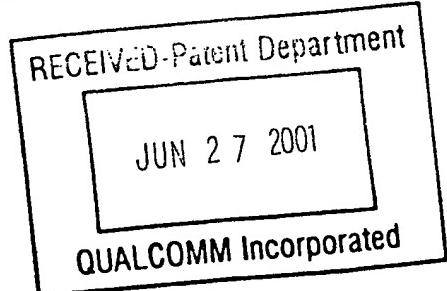
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/26/2001 CCHAU1 00000003 170026 09843553

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*Selena*  
PATENT  
#2**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re ) For:      **PREAMBLE CHANNEL  
Application No. 09/843,553      ) DECODING**  
              )  
ODENWALDER et al.      )  
              )  
              )  
              )  
Filed: 04/26/2001      ) Group No. 2661

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Assistant Commissioner of Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted under 37 CFR § 1.53(d), which was mailed on 06/22/2001 enclosed are:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents, Washington, D.C. 20231, on:

07/18/2001

(Date of Deposit)

Carola Emelius-Swartz

(Name of the Person Making Deposit)

Carola Emelius-Swartz

(Signature)

07/18/2001

(Date of Signature)

PATENT



1. Office's copy of Formalities Letter as required;
2. Executed Declaration/Power of Attorney;
3. Return postcard.

Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$130.00. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 - 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

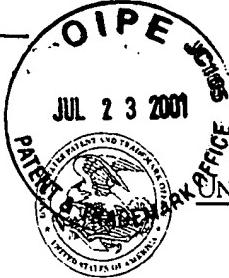
A duplicate copy of this letter is enclosed.

Respectfully submitted,

Dated: 07/18/2001

By: Kent Baker  
**Kent D. Baker**  
Attorney for Applicants  
Registration No. 38,822

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-1930  
Facsimile: (858) 658-2502



## UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/843,553	04/26/2001	2661	870	01236	6	15	5

010236

CONFIRMATION NO. 9255

23696  
Qualcomm Incorporated  
Patents Department  
5775 Morehouse Drive  
San Diego, CA 92121-1714

## FILING RECEIPT



\*OC000000006214059\*

Date Mailed: 06/22/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Joseph P. Odenwalder, Rancho Sante Fe, CA;  
Sandip Sarkar, San Diego, CA;  
Yongbin Wei, San Diego, CA;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 06/21/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Preamble channel decoding

RECEIVED

JUN 27 2001

## Preliminary Class